

Claims

What is claimed is:

1. A computer readable media containing software for facilitating synchronization of web browsers, said  
5 software comprising instructions for a computer to:
  - a) automatically identify location indicia for a first web page loaded by an associated browser; and
  - b) send the location indicia for the first web page  
10 over a network for loading on a remote browser running on a remote computer.
2. The computer readable media of claim 1 further comprising instructions to:  
15
  - a) receive location indicia for a second web page loaded by the remote browser running on the remote computer; and
  - b) effect loading of the second web page on the associated browser based on the location indicia  
20 for the second web page.
3. The computer readable media of claim 1 further comprising instructions to:  
25
  - a) query a user of the associated browser whether to send the location indicia for the first web page for loading on the remote browser;
  - b) receive a response to the query; and
  - c) if the response is affirmative, send the location indicia for the first web page for  
30 loading on the remote browser.
4. The computer readable media of claim 2 further comprising instructions to:

0966583.092100  
007260 EB59960

- a) upon receiving the location indicia for the second web page, query a user of the associated browser whether to load the second web page;
- b) receive a response to the query; and
- 5 c) if the response is affirmative, effect loading of the second web page on the associated browser.

10 5. The computer readable media of claim 1 further comprising instructions to send the location indicia for the first web page over the network for loading on a plurality of remote browsers.

15 6. The computer readable media of claim 1 further comprising instructions to configure the associated browser to provide the location indicia for the first web page upon loading the first web page.

20 7. The computer readable media of claim 1 further comprising instructions to establish a communication session with the remote computer over the network to enable sending the location indicia for the first web page for loading on the remote browser.

25 8. The computer readable media of claim 1 further comprising instructions to implement the associated browser wherein the associated browser is configured for web browser synchronization.

30 9. A computer readable media containing software for implementing a web browser interface device facilitating synchronization of web browsers, said software comprising instructions for a computer to:

09066583 092100

- a) receive from an associated browser location indicia for a first web page loaded by the associated browser;
- b) send the location indicia for the first web page over a network for loading on a remote browser running on a remote computer;
- c) receive location indicia for a second web page loaded by the remote browser running on the remote computer; and
- d) instruct the associated browser to load the second web page on the associated browser based on the location indicia for the second web page.

10. The computer readable media of claim 9 further comprising instructions to:

- a) configure the associated browser to provide location indicia for a web page for sending to the remote browser, the web page initially selected by a user of the associated browser and loaded by the associated browser; and
  - b) configure the associated browser to receive and load the web page initially selected by a user of the remote browser upon receiving the location indicia for the web page initially selected by the user of the remote browser,
- wherein the first web page is a web page initially selected by a user of the associated browser and the second web page is a web page initially selected by a user of the remote browser.

11. The computer readable media of claim 9 further comprising instructions to establish a communication session with the remote computer over the network to enable sending the location indicia for the first

0966583 092100  
001250 08599960

web page for loading on the remote browser and receiving location indicia for the second web page.

5 12. The computer readable media of claim 11 wherein the communication session is established with a web interface device running in association with the remote browser on the remote computer.

10 13. The computer readable media of claim 11 wherein the communication session is established with the remote browser on the remote computer.

15 14. The computer readable media of claim 9 wherein interaction with the associated browser is conducted via an application protocol interface.

20 15. The computer readable media of claim 9 further comprising instructions to interact with the associated operating system to affect an applications protocol interface server.

25 16. The computer readable media of claim 9 further comprising instructions to incorporate the received location indicia for the first web page in an invite message wherein the instructions to send the location indicia for the first web page over the network send the invite message to the remote computer using session initiation protocol.

30 17. The computer readable media of claim 16 wherein the instructions to receive the location indicia for the second web page over the network includes receiving an invite message from the remote computer and further comprising instructions to remove the

001250-092100

location indicia for the second web page from the received invite message.

18. A computer readable media containing software for  
5 implementing a web browser interface device  
facilitating synchronization of web browsers, said  
software comprising instructions for a computer to:
- 10 a) interact with an associated browser to receive a  
uniform resource locator for a first web page  
initially selected to load by a user of the  
associated browser;
  - b) forward the uniform resource locator for first  
web across a network to load on a remote  
browser;
  - 15 c) receive a uniform resource locator for a second  
web page selected by a remote user to load on  
the remote browser; and
  - d) effect loading of the second web page upon  
receiving the uniform resource locator for the  
20 second web page.
19. The computer readable media of claim 18 further  
comprising instructions to:
- 25 a) query the user of the associated browser whether  
to send the location indicia for the first web  
page for loading on the remote browser;
  - b) receive a response to the query; and
  - c) if the response is affirmative, send the  
location indicia for the first web page for  
30 loading on the remote browser.
20. The computer readable media of claim 18 further  
comprising instructions to:

001250 092100 0966583 0966583

- a) upon receiving the location indicia for the second web page, query the user of the associated browser whether to load the second web page;
- 5      b) receive a response to the query; and
- c) if the response is affirmative, effect loading of the second web page by the associated browser.
- 10    21. The computer readable media of claim 18 further comprising instructions to send the location indicia for the first web page over the network for loading on a plurality of remote browsers.
- 15    22. A system for facilitating synchronization of web browsers comprising a central processing unit and a network interface providing for communications with a remote computer over a network, said central processing unit adapted to:
- 20      a) run a local browser configured to download web pages based on location indicia, and
- b) obtain location indicia for a first web page loaded by the local browser;
- c) send the location indicia for the first web page
- 25      over a network for loading on a remote browser running on a remote computer;
- d) receive location indicia for a second web page loaded by the remote browser running on the remote computer; and
- 30      e) load the second web page on the local browser based on the location indicia for the second web page.

0966583-092100



- ii) send the location indicia for the first web page over a network for loading on a remote browser running on a remote computer;
- iii) receive location indicia for a second web page loaded by the remote browser running on the remote computer; and
- iv) instruct the local browser to load the second web page based on the location indicia for the second web page.

5

10

26. The system of claim 25 wherein said central processing unit is further adapted to:

- a) query the user of the system whether to send the location indicia for the first web page for loading on the remote browser;
- b) receive a response to the query from the user; and
- c) if the response is affirmative, send the location indicia for the first web page for loading on the remote browser.

15

20

27. The system of claim 25 wherein said central processing unit is further adapted to:

- a) upon receiving the location indicia for the second web page, query the user of the system whether to load the second web page;
- b) receive a response to the query from the user; and
- c) if the response is affirmative, effect loading of the second web page by the local browser.

25

30

001260 095583 092100



28. A method facilitating synchronization of web browsers comprising:

- a) automatically identifying location indicia for a first web page loaded by a local browser;
- 5 b) sending the location indicia for the first web page over a network for loading on a remote browser running on a remote computer;
- c) receiving over the network location indicia for a second web page loaded by the remote browser
- 10 running on the remote computer; and
- d) effecting loading of the second web page on the associated browser based on the location indicia for the second web page.

15 29. The method of claim 28 further comprising:

- a) querying a user of the local browser whether to send the location indicia for the first web page for loading on the remote browser;
- b) receiving a response to the query; and
- 20 c) if the response is affirmative, sending the location indicia for the first web page for loading on the remote browser.

30. The method claim 28 further comprising:

- 25 a) upon receiving the location indicia for the second web page, querying a user of the local browser whether to load the second web page;
- b) receiving a response to the query; and
- c) if the response is affirmative, effecting
- 30 loading of the second web page on the local browser.

31. The method of claim 28 further comprising sending the location indicia for the first web page over the

001260 092100 0966583 0966583

network for loading on a plurality of remote browsers.

32. The method of claim 28 further comprising
- 5 establishing a communication session with the remote computer over the network to enable sending the location indicia for the first web page for loading on the remote browser.
- 10 33. A method facilitating synchronization of web browsers comprising:
- a) receiving from a local browser location indicia for a first web page loaded by the associated browser;
- 15 b) sending the location indicia for the first web page over a network for loading on a remote browser running on a remote computer;
- c) receiving location indicia for a second web page loaded by the remote browser running on the
- 20 remote computer; and
- d) instructing the local browser to load the second web page on the local browser based on the location indicia for the second web page.
- 25 34. The method of claim 33 further comprising:
- a) configuring the local browser to provide location indicia for a web page for sending to the remote browser, the web page initially selected by a user of the associated browser and
- 30 loaded by the local browser; and
- b) configuring the associated browser to receive and load the web page initially selected by a user of the remote browser upon receiving the

0966582 092100

5

- 10

15

20

25

30

b) means for forwarding the uniform resource locator for first web across a network to load on a remote browser;

- c) means for receiving a uniform resource locator for a second web page selected by a remote user to load on the remote browser; and
- d) means for affecting the load of the second web page after receiving the uniform resource locator for the second web page.

5

0906583 092100